Levee System Integrity

With its focus on improving Bay-Delta levees, CALFED is acting to protect water supplies needed for the environment, agriculture and urban uses by reducing the threat of levee failure and seawater intrusion.

Goals:

- Improve levees to a higher standard for greater protection.
- Improve emergency response capabilities.
- Reduce conflicts between levee maintenance and habitat needs.
- Improve coordination of permit processes.
- Develop adequate and reliable funding for levee maintenance.

Accomplishments:

- Improved Delta levees on over 50 Delta islands, resulting in better water quality protection and greatly enhanced habitat conditions.
- Began Delta Risk Management Strategy and developed an Emergency Management Plan.
- Continued work on Delta Dredge and Reuse Strategy.
- Developed a Memorandum of Understanding between agencies on the management of the levee program.

Public and Peer Review:

- Levee work approved at the State Reclamation Board public meetings.
- Levee Program coordinated with stakeholders and peers through the Delta Levees and Habitat Advisory Committee and the Levees and Channels Technical Team.

Performance and Tracking:

Performance measures may include: number of levees improved to specific standards; emergency funding and flood response equipment secured and available; and acres and frequency of land flooded.